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Atty. Docket No.: 25436/2422 PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Happe, et al.  
Serial No.: 10/820,971  
Filed: April 8, 2004  
Entitled: Methods and Compositions for the Detection of Bacterial Species

Examiner: Unknown  
Group Art Unit: 1645  
Conf. No.: 9749

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**TRANSMITTAL LETTER**

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. Copies of Cited References; and
4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 25436/2422. A duplicate of this transmittal letter is enclosed for this purpose.

Date:

May 18, 2005

Respectfully submitted,

Name: Kathleen M. Williams  
Registration No.: 34,380  
Customer No.: 27495  
Palmer & Dodge LLP  
111 Huntington Avenue  
Boston, MA 02199-7613  
Tel: 617-239-0100



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Commissioner for Patents  
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**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents, as well as, for the Examiner's convenience, copies of all foreign patent documents and non-patent literature are enclosed. This application was filed after June 30, 2003, and copies of U.S. patents and U.S. patent applications are not required and are not enclosed.

Pursuant to CFR § 1.97(e)(1), each item contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application or International application. Because this statement is being filed within three months of receipt of the Search Report, no fee is believed to be due. A copy of the Search Report is included and cited on the enclosed PTO-1449.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Serial No.: 10/820,971  
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Page 2

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date:

May 18, 2005

Respectfully submitted,

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Name: Kathleen M. Williams  
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USPTO Form 1449 U.S. Department of Commerce  
Patent and Trademark Office

### INFORMATION DISCLOSURE STATEMENT

Attorney Docket No.

25436/2422

Serial No.

10/820,971

Applicant(s): Happe, et al.

Filing Date: April 8, 2004

Group: 1645

### U.S. PATENT DOCUMENTS

Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO

### OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	1	International Search Report from related International Application No. PCT/US04/10875, dated March 18, 2005
	2	Griffin, et al., "The Design of Primers for PCR," <i>PCR Tech. Curr. Innov.</i> p. 5-11 (1994)
	3	Monciardini, et al., "New PCR primers for the selective amplification of 16S rDNA from different groups of actinomycetes," <i>FEMS Microbiology Ecology</i> 42:419-429 (2002)
	4	Okhraviet, et al., "PCR-RFLP-Mediated Detection and Speciation of Bacterial Species Causing Endophthalmitis," <i>Investigative Ophthalmology &amp; Visual Science</i> 41(6):1438-1477 (2000)
	5	Xu, et al., "PRIMEGENS: robust and efficient design of gene-specific probes for microarray analysis," <i>Bioinformatics</i> 18(11):1432-1437 (2002)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\*\*Copies of references not provided at the time of this submission.